In The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

CLAIMS

1. (Currently Amended) An inductor assembly configured to generate a combined stream of pressurized air and product, comprising:

an inductor chamber that defines an interior cavity configured to receive a supply of product, the inductor chamber including a forward sidewall, a rearward sidewall, and a bottom wall therebetween;

an inlet tube extending through the forward sidewall and configured to direct a stream of pressurized air toward the supply of product in the interior cavity of the inductor chamber so as to generate the combined stream of pressurized air and product; and

an outlet tube extending through the rearward sidewall opposite the inlet tube, the outlet tube being configured to discharge the combined stream of air and product from the inductor chamber, the outlet tube having ~~an~~ first end and ~~an~~ second end, the first end of the outlet tube having a cross-sectional area greater than a cross-sectional area of the second end of the outlet tube.

2. (Currently Amended) The inductor assembly as recited in claim 1, wherein

the inlet tube includes a first end configured to receive the pressurized air stream and a second end configured to discharge the stream of pressurized air into the interior cavity;

the first end of the outlet tube is disposed in the interior cavity opposite the second end of the inlet tube and the second end of the outlet tube is configured to discharge the stream of pressurized air and product; and

the outlet tube includes a conical shape portion between the first end and the second end of the outlet tube.

3. (Original) The inductor assembly as recited in claim 2, further comprising a cover assembly disposed in the interior cavity between the inlet tube and the outlet tube, the cover assembly being adjustable to selectively regulate entrainment of the product into the air stream.

4. (Original) The inductor assembly as recited claim 3, wherein the cover assembly includes:

a cover generally aligned with an upper portion of the second end of the inlet tube and an upper portion of the first end of the outlet tube; and

at least one flap member pivotally coupled to the cover.

5. (Original) The inductor assembly as recited in claim 4, wherein the at least one flap member has a first position configured to purge product deposited in and downstream of the outlet tube while simultaneously preventing product from entering the outlet tube.

6. (Original) The inductor assembly as recited in claim 4, wherein the cover and the at least one flap member in a first position directs discharge of the stream of pressurized air from the second end of the inlet tube toward the first end of the outlet tube and simultaneously prevent product from entering the outlet tube.

7. (Currently Amended) An inductor assembly configured to generate a combined stream of pressurized air and product, comprising:

an inductor chamber that defines an interior cavity configured to receive a supply of product;

a trajectory control assembly movable to selectively direct a pressurized air stream into the interior cavity of the inductor chamber so as to generate the combined stream of air and product; and

an outlet tube configured to discharge the combined stream of air and product from the inductor chamber;

wherein the trajectory control assembly includes:

a trajectory tube extending into the inductor chamber along a central axis;

at least one deflector disposed inside the trajectory tube at an angle relative to the central axis of the trajectory tube; and

a handle coupled to the trajectory tube, the handle operable to selectively move the deflector to change direction of the pressurized air stream discharged from the trajectory tube.

8. (Cancelled)

9. (Cancelled)

10. (Currently Amended) An inductor assembly configured to generate a combined stream of pressurized air and product, comprising:

an inductor chamber that defines an interior cavity configured to receive a supply of product, the inductor chamber including a forward sidewall, a rearward sidewall, and a bottom wall therebetween;

an inlet tube that extends through the forward sidewall and configured to direct a pressurized air stream toward the supply of product so as to generate the combined stream of air and product; and

an adjustable outlet assembly that extends through the rearward sidewall opposite the inlet tube and configured to discharge a combined stream of pressurized air and product from the inductor chamber, the adjustable outlet assembly including an adjustable first outlet tube selectively extendable inward and outward relative to the interior cavity, the adjustable first outlet tube including a first end having a cross-sectional area that is smaller relative to a cross-sectional area of a second end of the first outlet tube.

11. (Currently Amended) The inductor assembly as recited in claim 10, further comprising ~~an~~ second outlet tube extending into the inductor chamber, the adjustable outlet assembly slidably disposed inside the second outlet tube.

12-31 (Withdrawn)